# Intersection and Spot Improvements -- No. 507017

Category Agency

Transportation

Public Works & Transportation

**Date Last Modified** Previous PDF Page Number Required Adequate Public Facility May 21, 2004 11-118(03 App) NO

Planning Area Relocation Impact Countywide None

EXPENDITURE SCHEDULE (\$000)

				EXPENDIT	TKE SCHE	DOFF (20)	UU)				
Cost Element	Total	Thru FY03	Est. FY04	Total 6 Years	FY05	FY06	FY07	FY08	FY09	FY10	Beyond 6 Years
Planning, Design and Supervision	1,405	0	167	1,238	242	411	80	295	80	130	0
Land	398	0	306	92	0	32	10	30	10	10	0
Site Improvements											
and Utilities	2,317	0	1,143	1,174	100	480	100	294	100	100	0
Construction	6,745	0	2,514	4,231	1,225	1,096	440	680	370	420	0
Other	12	0	12	0	0	0	0	0	0	0	0
Total	10,877	0	4,142	6,735	1,567	2,019	630	1,299	560	660	
				FUNDING	G SCHED	JLE (\$000)					
G.O. Bonds	10,854	0	4,119	6,735	1,567	2,019	630	1,299	560	660	C
Intergovernmental	23	0	23	0	0	0	0	0	0	0	C
			ANNU	AL OPERA	TING BUD	GET IMPA	CT (\$000)				

This project provides for planning and reconstructing various existing intersections in the County and for a biennial congestion study for new congestion mitigation locations, which are developed into future projects. The intersections listed below reflect their current status and are scheduled for improvement in the designated fiscal year.

### Service Area

Countywide.

### **JUSTIFICATION**

Studies conducted by the Traffic Operations/Engineering Section indicate that many intersections need capacity or safety improvements.

A review of impacts to pedestrians, bicycles and ADA requirements (Americans with Disabilities Act of 1991) is performed and addressed by this project. Traffic signals, streetlights, crosswalks, bus stops, ADA ramps, bikeways, and related issues are considered in the design of the project to ensure pedestrian safety.

## Specific Data

FY04:

East Jefferson Street-Executive Boulevard at Montrose Road construction Arcola Avenue at Georgia Avenue construction

Father Hurley Boulevard at Waters Landing Drive construction

Undesignated Projects continuous

Study for New Locations continuous

Shady Grove Road at I-370 ramp construction

Midcounty Highway at Shady Grove Middle School design, construction in FY06 or beyond

Oakview Drive at New Hampshire Ave. design, construction in FY06 or beyond

East Randolph Road, construction

FY06 and Beyond:

Hovles Mill Road closure

Traffic Improvements at Ednor, Norwood, and Layhill Roads

East Gude Drive and Southlawn Lane

Randolph Road at Veirs Mill Road to Colie Drive

Warfield Road at Plum Creek Road

### **Cost Change**

Increase due to the addition of FY09-10 to this ongoing project, addition of East Randolph Road, offset by a reduction in undesignated projects.

### **OTHER**

\*Expenditures will continue indefinitely.

APPROPRIATION AN	1D		COORDINATION	MAP				
EXPENDITURE DATA	4		Developers	180				
Date First Appropriation	FY70	(\$000)	Maryland-National Capital Parks and Planning					
Initial Cost Estimate		75	Commission					
First Cost Estimate			Maryland State Highway Administration	100				
Current Scope	FY05	10,877	U.S. Army Corps of Engineers	109 27 124 650				
Last FY's Cost Estimate		10,112	WMATA	95 (355)				
Present Cost Estimate		10,877	Montgomery County Pedestrian Safety Advisory	1 Control 12				
Appropriation Request	FY05	1,567	Committee					
Appropriation Request Est.	FY06	2,019	Citizen's Advisory Boards					
Supplemental	1 100	2,019						
Appropriation Request	FY04	0		23 (255)				
Transfer		0		[36]				
Cumulative Appropriation		4,142						
Expenditures/				100				
Encumbrances		1,503						
Unencumbered Balance		2,639		COUNTY, MD				
Partial Closeout Thru	FY02	25,052						
New Partial Closeout	FY03	902						
Total Partial Closeout		25,954						
	F103							